

JULIAN

TECHNICAL SERVICE BULLETIN # 25

Product: Julian

Date: December 13, 2000

Re: **1)** New pressure sensor PCB for Pfpg / Psys on Edos Block
2) Information about Service Bulletin No. 13

Reference Doc: 12/00 Maxeiner No.: 25
Release date: 12/06/2000

Reason/Rational: **Re: 1)** If the Pressure sensor PCB (**8201761**) shows signs of calibration drift, install new pressure sensor PCB 8603361 that will compensate for the calibration drift in the Pfpg/V10 control circuit (leak of fresh-gas flow into fresh-gas branch).

Solution/Procedure: **Re: 1)** In case of repair, when replacing Pressure Sensor PCB (**8201761**) for failure of Pfpg/Psys sensors, replace with new Pressure Sensor PCB (**8603361**). The new Pressure Sensor PCB has additional electrical connections. The new Pressure Sensor PCB compensates for drift by performing automatic offset calibration. Please refer to Service Procedure **SP00209** for installation instructions. The Pressure Sensor PCB (**8201761**) is **only** valid for repair of Pmix/Ptank failures.

Devices affected: **Re: 1)** Units where the Pressure Sensor PCB for Pfpg/Psys have failed.

Timing/When: During repair.

Additional Info: **Re: 1)** Refer to Julian TSB 200 for more information on pressure sensor PCB o-rings.

Ordering Info/Parts: **Re: 1)** **8603361**- Pressure Sensor PCB- Pfpg/Psys.
Description of part number **8201761** will be changed to "Pressure Sensor PCB- Pmix/Ptank".

Re: 2) When installing a new DC/DC converter (8601618) always use the new, **enclosed data cable with ferrite core** (pn-1834967).

Dräger Medical, Inc.



Cost: List price applies.

Distribution: All DrägerService personnel and Authorized Service Organizations.

If you have any questions, please contact Technical Support by phone at 1-800-543-5047 or by fax at 1-215-723-5935.